# ECS Configuration Change Request

| 1. Originator<br><br>Rajesh Dharia | 2. Log Date:<br><br>9/13/00 | 3. CCR #:<br><br>00-0458 | 4. Rev:<br><br>A | 5. Tel:<br><br>(301) 925-0498 | 6. Rm #:<br><br>3204E | 7. Dept.<br><br>Rel. Dev |
|---|---|---|---|---|---|---|

**8. CCR Title:** Netscape Communicator version 4.7 Maintenance Upgrade for Ecs project (IRIX6.5 and vendor bug fixes for all platforms).

| 9. Originator Signature/Date<br><br>*Rajesh Dharia 9/13/00* | 10. Class | 11. Type:<br><br>CCR | 12. Need Date: 4/27/00 |
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| 13. Office Manager Signature/Date<br><br>*(signature) 9/13/00* | 14. Category of Change:<br><br>EDF (RTSC) | 15. Priority: (If "Emergency" fill in Block 28).<br><br>Routine |
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| 16. Documentation/Drawings Impacted:<br>910-TDA-003, 920-TDA(E,G,L,N,S,V)-002, ~~920-TDE,G,L-003~~<br>920-TDP-002 | 17. Schedule Impact:<br><br>N/A | 18. CI(s) Affected: |
|---|---|---|

| 19. Release Affected by this Change:<br><br>5A, 5B | 20. Date due to Customer: | 21. Estimated Cost:<br><br>None - Under 100K |
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**22. Source Reference:** ☐NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☒Other:
CUT group Scheduled item

**23. Problem: (use additional Sheets if necessary)**
Vendor Known Bugs:An exploit has recently been reported and confirmed across platforms for Netscape Communicator 4.72 and earlier in which a hostile site can read the links in a user's bookmark file if the user's profile name and the Communicator installation directory path are known to the hostile site. Subsequent analysis has shown that it is also possible to read some HTML file attributes such as the document title and links (but not the complete text) of other HTML files on the hard drive.
Another reason for the Ntescape Upgrade to version 4.7 is to keep up with the latest COTS software Release as previous versions become unsupported.

**24. Proposed Solution: (use additional sheets if necessary)**
(1) As a security precaution for Vendor known bug, configuration update should be made to Netscape Communicator 4.7 and earlier version. The Configuration update for configuring preferences is provided in the attached PSR document in section 3.5.
(2) Also, installation instruction for IRIX 6.5 are provided in the PSR document in Appendix B on page 11.

**25. Alternate Solution: (use additional sheets if necessary)**
N/A

**26. Consequences if Change(s) are not approved: (use additional sheets if necessary)**
(1) Security Risk.
(2) IRIX 6.5.6 installation instruction will not be available.
(2) Enhanced features of the product will not be available. ECS sites will continue to use obsolete version of the product.

**27. Justification for Emergency (If Block 15 is "Emergency"):**

**28. Site(s) Affected:** ☐EDF ☒PVC ☒VATC ☒EDC ☒GSFC ☒LaRC ☒NSIDC ☒SMC ☐AK ☐JPL
☐EOC ☐IDG Test Cell ☐Other

| 29. Board Comments: | 30. Work Assigned To: | 31. CCR Closed Date: |
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| 32. EDF/SCDV CCB Chair (Sign/Date): | Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB<br><br>Fwd/ECS |
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| 33. M&O CCB Chair (Sign/Date):<br><br>*(signature) 9/14/00* | Disposition: (Approved) App/Com. Disapproved Withdraw Fwd/ESDIS ERB<br><br>Fwd/ECS |
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| 34. ECS CCB Chair (Sign/Date): | Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB<br><br>Fwd/ESDIS |
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